

# Stover Composition in Maize and Sorghum Reveals Remarkable Plasticity for Carbohydrate Accumulation

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## SUPPLEMENTARY FIGURES

Figure S1: Sucrose accumulation in leaves of diverse maize and sorghum hybrids at the 65 DAP (A), 95 DAP (B), and 120DAP (C) stages. Different letters on bars represent statistically significant differences ( $P < 0.05$ ) for a given stage.

Figure S2: Free glucose accumulation in leaves of diverse maize and sorghum hybrids at the 65 DAP (A), 95 DAP (B), and 120DAP (C) stages. Different letters on bars represent statistically significant differences ( $P < 0.05$ ) for a given stage.

Figure S3: Starch accumulation in internodes of diverse maize and sorghum hybrids at the 65 DAP (A), 95 DAP (B), and 120DAP (C) stages. NA, no data available. Different letters on bars represent statistically significant differences ( $P < 0.05$ ) for a given stage.

Figure S4: Glucose accumulation in leaves of diverse maize and sorghum hybrids at the 65 DAP (A), 95 DAP (B), and 120DAP (C) stages. Different letters on bars represent statistically significant differences ( $P < 0.05$ ) for a given stage.

Figure S5: Pentose accumulation in leaves of diverse maize and sorghum hybrids at the 65 DAP (A), 95 DAP (B), and 120DAP (C) stages. Different letters on bars represent statistically significant differences ( $P < 0.05$ ) for a given stage.